

## CENTRAL INTELLIGENCE AGENCY

## INFORMATION REPORT

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SUBJECT	Development of Synthetic Quartzes at VEB Carl Zeiss, Jena	DATE DISTR.	30 April 1954
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1. Dr. Bittner (fmu), who works in the Crystal Laboratory of VEB Carl Zeiss, Jena, under the direction of Dr. Rebentisch (fmu), has been trying since March 1953 to grow synthetic quartzes which, among other things, can be used as oscillation quartzes.
2. Bittner has so far succeeded in growing synthetic quartzes about the size of a walnut. Because of their smallness these quartzes can only be used for high frequencies. Bittner is still trying to grow larger quartzes.

25 YEAR RE-REVIEW

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